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MEMORANDUM FOR: Deputy Director for Intelligence
Deputy Director for Plans
Deputy Director for Science and Technology
Deputy Director for Support

SUBJECT : Analytical Study of the Agency's Communications System

1. The Director recently expressed concern over the high proportion of monetary and manpower resources required for Agency communications activities, particularly in view of the likelihood of increasing requirements in this area for future years. Concurrent with the Director's concern has been that of the Office of the Executive Director-Comptroller, the Deputy Director for Support and the Director of Communications over the rapidly growing technological improvements and developments in communications media and the material effects of such developments upon the procedures, functions, organization and general support of the various components of the Agency. These effects can be rather far reaching and have not been studied and reviewed on a program basis with a view to preparing now for those developments which will be forthcoming in the near future. Additionally, on a current basis the Director has asked specifically for an examination of the validity of ~~current~~ ^{present} requirements for telecommunications and ~~an~~ ^{an} evaluation of possible alternatives for meeting these requirements. The validity of current requirements and possible alternatives must be considered in consonance

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with projected future developments.

2. In order to provide an effective response to the Director and to the conduct a comprehensive review of oncoming communications developments, I am constituting a study group chaired by the Office of Planning, Programming and Budgeting with representatives from each Directorate. It is requested that each Directorate designate a representative to serve as a member of the group. The first task of the group will be to identify the studies necessary for an orderly progressive approach to these objectives and submit their program outline for approval.

3. The examination of the validity of current requirements for telecommunications will involve a comprehensive analysis of the present communications traffic content, volume, flow, and the need for such requirements as levied by the component organizations of the Agency and the evaluation of possible alternatives for meeting these requirements. Of equal importance will be the impact upon the Agency of the oncoming communications developments and improvements. It is envisioned that these would include the development of agent and staff satellite communications systems, the development of a world-wide secure voice communications network, the use of secure facsimile *and* data communications links, the increasing use of automatic data processing

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equipment in communications systems (including secure data links) both *in the*
~~domestic~~ U.S. and ~~at~~ overseas stations, and bases, and plans for the
automation of the Cable Secretariat ~~and its~~ ^{with consequent} effect upon dissemination
systems and procedures within the Agency. Other related improvements
will also be considered. The main purpose of the study is to assess in
general terms the significance of these developments with a view to translating
them ~~on~~ into programs with the appropriate allocation of funds and manpower
to achieve agreed upon objectives.

L. K. White
Executive Director-Comptroller

cc: D/PPB
D/CO

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secure facsimile and data communications links, the increasing use of automatic data processing equipment in communications systems (including secure data links) both in the U.S. and at overseas stations and bases, and plans for the automation of the Cable Secretariat with its consequent effect upon dissemination systems and procedures within the Agency. Other related improvements will also be considered. The main purpose of the study is to assess in general terms the significance of these developments with a view to translating them into programs with the appropriate allocation of funds and manpower to achieve agreed upon objectives.

L. K. White
Executive Director-Comptroller

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SENDER WILL CHECK CLASSIFICATION TOP AND BOTTOM					
UNCLASSIFIED		CONFIDENTIAL		SECRET	
CENTRAL INTELLIGENCE AGENCY OFFICIAL ROUTING SLIP					
TO	NAME AND ADDRESS	DATE	INITIALS		
1	Mr Bauman				
2					
3					
4					
5					
6					
ACTION		DIRECT REPLY		PREPARE REPLY	
APPROVAL		DISPATCH		RECOMMENDATION	
COMMENT		FILE		RETURN	
CONCURRENCE		INFORMATION		SIGNATURE	
Remarks:					
<p><i>I neglected to hand this to you earlier. It suggests a streamlined approach but insures complete control on the charter / study selection.</i></p>					
FOLD HERE TO RE				4 AUG 57	
FROM: NAME, ADDRESS AND				DATE	
				STAT	

TRANSMITTAL SLIP		DATE	10 Aug
TO:			STAT
ROOM NO.	BUILDING		
2D-00	Hys		
REMARKS:			
<p>would you please take a look at this per Mr. Bannerman's note.</p> <p>If you'll call when you're through, I'll have it picked up.</p>			
FRO			STAT
ROOM NO.	BUILDING	EXTENSION	
7D02			

FORM NO. 241
1 FEB 55

REPLACES FORM 36-8
WHICH MAY BE USED.

(47)

TRANSMITTAL SLIP		DATE 9 Aug	
TO:			STAT
ROOM NO.	BUILDING		
REMARKS:			
<p>Please show to <div style="border: 1px solid black; width: 200px; height: 40px; margin: 5px;"></div> for his comments & add yours. Please send this up as I would like to move it.</p>			
FROM:			STAT
ROOM NO.			

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1 FEB 55

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(47)

Please hold

ball bonds
by Tues if
their reply not
received by
that date.

~~PS~~
28 July